Office of Transportation Planning Modal Planning Update

September 11, 2017



Today's Presentation

 Discuss the schedule for the Rail Plan, the Freight Plan, the Bicycle Plan, the Pedestrian Plan and Focus 40

 Summarize the reasons for, the public engagement activities of, and the current status and next steps of the Rail Plan and the Freight Plan

Modal planning

- The Office of Transportation Planning conducts modal planning activities in collaboration with our clients throughout MassDOT and the MBTA
- Each plan identifies transportation needs through public outreach, asset management, research, trend analyses, professional judgment, etc.
- The public process for each plan is tailored to the issues involved and stakeholder interest
- All modal plans inform the development of the Capital Investment Plan and support the project development process across MassDOT and the MBTA

Board Involvement

- Over the next three months, we will be presenting on our modal plans:
 - ➤ September Rail Plan and Freight Plan
 - ➤ October Bicycle Plan and Pedestrian Plan
 - ➤ November Focus 40
- Each plan will surface existing and future policy issues and provide context for Board review and input
- Each plan has a unique public process and the Board needs to be aware of and involved in the discussion
- Each plan will identify needs, the implementation of which will impact on the capital and operating budgets



Rail Plan - Basics



- The last Statewide Rail Plan was adopted in 2010
- The Fast Act (2015) required states to file an updated Rail Plan at least every four years
- Rail Plans are no longer a requirement to receive federal funds; however consistency with the plan is one of the issues FRA looks to when awarding discretionary grants
- The Rail Plan is an FRA approved document and its scope and format is governed by federal rules and guidance

Rail Plan - Schedule



- Work began on the Statewide Rail Plan in August 2015 and the will be completed in January 2018
- There have been two rounds of public outreach
 - Summer/Fall 2016 public meetings were held in Worcester, Springfield and Attleboro
 - ➤ Summer/Fall 2017 solicited direct input from MPOs and have scheduled two focus groups with shippers
- The draft report will be released for public review and comment in November
- The final report will be submitted to the Federal Railroad Administration in January 2018

Rail Plan - Outline



- Federal regulations and guidance establish the parameters
 - > Role of rail in statewide transportation
 - ➤ Documentation of existing rail service
 - > Proposed rail improvements and investments
 - ➤ Rail investment program 4-year funded and 20-year vision
- The Rail and Transit Division has established six goals
 - Preserve and maintain the rail network
 - > Promote economic growth
 - > Ensure the safety and security of the network
 - ➤ Enhance environmental stewardship
 - ➤ Improve service and intermodal connectivity
 - Expand and modernize the system

Rail Plan - Status/Next Steps



- The draft plan is currently undergoing editing and revision by the Office of Transportation Planning, the Rail and Transit Division (our primary client), the MBTA and the Secretary's Office
- Included in this review is the identification and prioritization of longterm needs (tiering, not ranking). The four-year investment program will be taken directly from the CIP
- Over the next two months, we will be holding focus groups with shippers
- The draft report will be released in November final report will be submitted to the Federal Railroad Administration in January 2018

Freight Plan – Basics



- The last Statewide Freight Plan was adopted in 2010
- Federal regulations require an updated freight plan to be in place by December 2017
- The Fast Act created a formula freight program and a discretionary freight program
 - ➤ Inclusion in an approved Statewide Freight Plan is <u>a requirement to</u> <u>access formula funds</u>
 - Consistency with an approved Statewide Freight Plan is a consideration but not a requirement for discretionary federal funding programs (INFRA, TIGER, RRIF, TIFIA, etc.)
- The plan is an FHWA approved document and its scope and format are governed by federal rules and guidance

Freight Plan – Schedule



- Work began on the Statewide Freight Plan in August 2016 and will be completed in December 2017
- Public outreach was primarily targeted to the Freight Advisory Council
 - ➤ Four meetings January 2017 in Worcester, March 2017 in Waltham, April 2017 in Springfield, and May 2017 in New Bedford
 - ➤ Additional outreach to the state's MPOs throughout 2017
- The draft report will be released for public review and comment this month
- The final report will be submitted to the Federal Highway Administration in December

Freight Plan – Outline



- Federal regulations and guidance establish the parameters
 - ➤ Identify significant freight system trends, needs and issues
 - ➤ Describe policies, strategies and performance measures
 - Designate the state's portion of the National Multimodal Freight Network
 - ➤ List priority projects and funding
- In consultation with Freight Advisory Council, the Highway
 Division has established five guiding principles for the network
 - > Be safe, secure and resilient
 - Maintain key freight assets in a state of good repair
 - ➤ Improve the state's economic competitiveness
 - > Provide efficient and reliable mobility within the state and to the region
 - Support healthy and sustainable communities

Freight Plan – Status/Next Steps



- The draft plan has undergone final editing and revision by the Office of Transportation Planning, the Highway Division (our primary client), the Rail and Transit Division and the Secretary's Office
- The plan identifies three possible future scenarios and analyzes proposed policies, strategies and investments under each
 - > policies (e.g., improvements to truck driver education and licensure)
 - operational improvements (e.g., permitting changes)
 - infrastructure investment (e.g., the I-90/I-495 bottleneck)
- The draft report will be released in September and the final report will be provided to the Federal Highway Administration in October
- We are finalizing a task order for a consultant to begin work in the first quarter of CY 2018 on identifying immediate strategies for possible funding and implementation (e.g., truck parking)



Questions or Comments?

